-12-CLAIMS

A bandage for closing a wound comprising:

- a) a first flat flexible component having adhesive on a lower surface and a plurality of first elongated connectors extending from one edge thereof in a first direction;
- b) a second flat flexible component having adhesive on a lower surface and one or more second elongated connectors extending from one edge thereof in a second direction generally opposite to the first direction;
- a first pulling element joined to said first elongated connectors and adapted for lateral translation of the first flat flexible component toward a wound edge;
- d) a second pulling element joined to said second elongated connectors and adapted for lateral translation of the second flat flexible component toward the wound edge; and
- e) means for attaching the first elongated connectors to the second flat flexible component and means for attaching the second elongated connectors to the first flat flexible component.
- 2. The bandage of Claim 1 wherein elements a) d) are produced from a substantially inelastic material or are produced from an elastic material which is reinforced with an inelastic structural component thereby rendering the device substantially inelastic.
- 3. The bandage of Claim 1 which is adapted for removal of the first and second pulling elements following attachment of the bandage.

- 4.\ The bandage of Claim 1 wherein said first and second elongated connectors are interleaved.
- The bandage of Claim 1 wherein the first elongated connectors are adjacent one another and centrally located, and the second elongated connectors flank the first elongated connectors at outside edges of the bandage.
- 6. The bandage of Claim 1, wherein the first and second pulling elements are rigid.
- 7. The bandage of Claim 1, wherein the first and second pulling elements are non-rigid, but are reinforced with a rigid element.
- 8. The bandage of Claim 1 wherein elements a) d) are die cut from sheet stock.
- 9. The bandage of Claim 1 wherein the edges of the first and second flat flexible components which attach to the skin on opposing sides of a wound or incision are adapted to evert skin edges to promote wound healing.

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- 10. The bandage of Claim 10 wherein the edges of the first and second flat flexible components are angled or curved to evert the skin edges.
- 11. The bandage of Claim 1, wherein a portion of the elongated connector is cut away to increase unobstructed surface area above the wound thereby facilitating drainage of exudates and application of medication.

- 12. The bandage of Claim 1, wherein the first and second flat flexible components are adapted for wound closure alignment.
- 13. The bandage of Claim 12 wherein said adaptation comprises alignment marks on the first and second flat flexible components for alignment with each other and/or with marks placed directly on skin.
- 14. The bandage of Claim 1, which is adapted for transdermal drug delivery.
- 15. The bandage of Claim 1 further comprising an elastic tension indication element.
- 16. The bandage of Claim 15 wherein the elastic tension indication element is removable with the pulling elements.
- 17. The bandage of Claim 1 further comprising a rigid polymer bar attached to the edges of the first and second flat flexible components which are nearest to and substantially parallel the wound or incision.

A method for closing a wound or incision comprising the steps of:

- (a) providing a bandage for closing a wound comprising:
 - i) a first flat flexible component having adhesive on a lower surface and a plurality of first elongated connectors extending from one edge thereof in a first direction;
 - ii) a second flat flexible component having adhesive on a lower surface and one or more second elongated connectors extending from

one edge thereof in a second direction generally opposite to said first direction;

- iii) a first pulling element joined to said first elongated connectors and adapted for lateral translation of the first flat flexible component toward a wound edge;
- iv) a second pulling element joined to said
 second elongated connectors and adapted for
 lateral translation of the second flat
 flexible component toward the wound edge;
- vi) means for attaching the first elongated connectors to the second flat flexible component and means for attaching the second elongated connectors to the first flat flexible component; and
- b) attaching said lower surface of said first flexible component to a patient's skin along a first side of a wound;
- c) attaching said lower surface of said second flexible component to the patient's skin along a second side of said wound;
- d) pulling simultaneously said first and second pulling elements until said elongated connectors are subjected to a tension sufficient to close the wound or incision;
- e) attaching said first elongated connectors to said second flexible component; and
- f) attaching said second elongated connectors to said first flexible component.

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The method of Claim 18 further comprising the steps of:

- a) removing said first pulling element from said first elongated connectors; and
- b) removing said second pulling element from said second elongated connectors.

20. The method of Claim 18 further comprising the steps of:

- a) attaching said first pulling element to the patient's skin beside said second flat flexible component; and
 - b) attaching said second pulling element to the patient's skin beside said first flat flexible component.

The bandage of Claim 1 wherein the elongated connectors are sufficiently spaced-apart to facilitate lateral adjustment of the first flat flexible component relative to the second flat flexible component.

22. A protective bandage for application to the skin, the bandage comprising a breathable film with perimeter adhesive.